USDA FAIR Act Inventory Analysis & Reporting System



User's Guide



April 28, 2003 Version

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Introduction

The goal of the Federal Activities Inventory Reform (FAIR) Act of 1998 system for the United States Department of the Agriculture is to provide mission areas, agencies and staff offices a means of reporting Full Time Equivalency (FTE) Inventories to the Office of Management and Budget (OMB). The FAIR Act requires the head of each executive agency submit to OMB, not later than the end of the third quarter of each fiscal year, a list of commercial activities performed by Federal Government sources. In recent years, OMB in its inventory data call has expanded the requirement to include an inventory of inherently government activities and in it's proposed revision to the Circular OMB plans to add another inventory, an inventory of commercial activities not subject to the FAIR Act.

Sample information for an activity on the inventory list include the following:

- The fiscal year for which the activity first appeared on a list prepared under this section.
- The number of full-time employees (or its equivalent) that is necessary for the performance of the activity by a Federal Government source.
- The name of a Federal Government employee responsible for the activity from whom additional information about the activity may be obtained.

The USDA Inventory System is used to provide a process for identifying Federal Government commercial functions and for other purposes. The System's web enabled software and database is a data warehouse that is used to store current and historical FTE Inventories for the Department of the Agriculture and to provide analysis reports for reviewing and validating the information.

Purpose of this User's Manual

This manual is designed to assist system users to effectively utilize the webbased Inventory application and it's data entry and reporting capabilities.

Appendices at the end of this manual contain OMB guidelines and references.

System Overview

The USDA Inventory system is an Oracle-based, web-enabled application with the data repository (database) hosted by NITC behind the Departmental Offices firewall and the application server hosted on a Microsoft NT Server located behind the Intranet, the Agriculture-wide firewall.

All data is entered either by direct data entry using HTML forms or by the process of uploading text, word processing or spreadsheet documents. System users may generate a variety of standard reports to review and verify the data entry process.

System Requirements

System users must be able to access the Department of Agriculture Intranet and have a standard browser installed on their PC Workstations. This browser must be Microsoft Internet Explorer version 5.5 or higher.

Prior to using the Inventory Reporting System, users must obtain a User ID and password by filling out the User Request Access form found in the Appendix or on the OCFO Competitive Sourcing home page. The form must be submitted via e-mail to the Department's FAIR Act Systems Administrator, complete with supervisor approval. Upon receipt of the completed form, the systems administrator will have NITC set up the user account and notify the user when the account is available. If a user account already exists the password will remain unchanged but if the account is new the password will be the same as the user name but must be changed when the user logs in for the first time.

It is very important that the proper role classification be selected on the Access form. User roles are defined below. Each role has an access level that directly affects the capabilities of the user when using the Inventory System.

User Roles

- System Administrator This role is reserved for use by the application systems administrator and the database administrators.
- OCFO Supervisor This role is used by Office of The Chief Financial Officer personnel to manage and supervise mission areas, agencies, and staff offices FAIR Act Inventory submissions and to manage the user database. This role provides the ability to enter any findings that may require further detail.

- OCFO Report This role provides read only access to Office of The Chief Financial Officer personnel and can report on any level of data within the Inventory System.
- Mission Area/Agency/Staff Office Supervisor This role is used by the Mission Area/Agency/Staff Office Responsible Official and enables the user to lock the data entry process prior to data submission to the Office of The Chief Financial Officer. This role also provides the ability to read OCFO findings and provide appropriate responses.
- Mission Area/Agency/Staff Office User This role enables the user to enter and edit all mission area/agency/staff office FTE Inventory information for the current year submission. This role also provides the ability to read OCFO findings and provide appropriate responses.
- Mission Area/Agency/Staff Office Report This role is used by mission area/agency/staff office personnel and provides a read only capability to report on data and all levels of the users' mission area/agency/staff office.
- Mission Area/Agency Organization User This role is used by mission area/agency personnel and enables the user to enter and edit FTE Inventory information for the current year submission for a specific organization with the user's mission area/agency. This organization is specified on the Application Access Request form.
- Mission Area/Agency Organization Report This role is used by mission area/agency personnel and provides a read only capability to report on data for a specific organization within the users' mission area/agency. This organization is specified on the Application Access Request form.
- Agency Sub-Organization User This role is used by agency personnel and enables the user to enter and edit FTE Inventory information for the current year submission for a specific organization/sub-organization with the user's agency. This organization/sub-organization is specified on the Application

Access Request form.

• Agency Sub-Organization Report - This role is used by agency personnel and provides a read only capability to report on data for a specific organization & sub-organization within the users' agency. This organization & sub-organization is specified on the Application Access Request form.

Data Entry Screens

Upon logging into the FAIR Act System, the user is presented with a dynamic menu on the left side of the screen that is customized to the user's role privileges. The menu also contains Office of The Chief Financial Officer contact information. The person listed is the official point of contact for any questions concerning the FAIR Act System software. The right side of the screen displays the FAIR Act Home page that contains links to FAIR Act and Competitive Sourcing information. See figure 1 below for an example of what the menu and home page appears as.

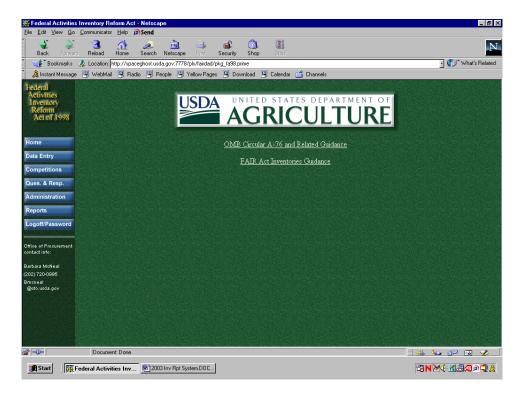


Figure 1 - FAIR Act Home Page

In order to enter or edit the FTE Inventory information the user will use the mouse to click on the 'Data Entry' menu button. The user will then be presented with a listing of their mission area/agency/staff office's current year inventory and historical (FY2002 and later) inventory for the entire department by mission area, agency, and staff office. The user must then click on either the current year to edit information or any mission area/agency/staff office and past year to view historical information. See figure 2 for an example of what a user from the Forest Service would see.

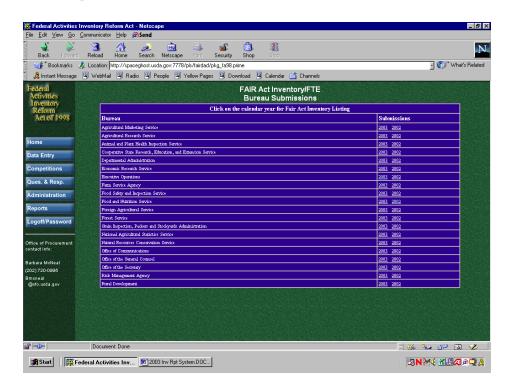


Figure 2 - Data Entry Inventory Selection Screen

When an inventory year is selected, a screen with the selected mission area/agency/staff office's inventory is displayed. The information on this main inventory selection screen is sorted so that all commercial activities will appear first followed by the 'Inherently Governmental' information. The information is sorted within these 2 categories by organization, suborganization, activity function code, and city and reason code. No data may be changed on this screen. It is only used to display the specific mission area/agency/staff office information that the user is allowed to view. If the user is allowed to edit this information, an 'edit' button is displayed under the 'Action' column. If the user is not allowed to edit the current year information a 'lock' graphic is displayed instead. If the information is historical, the data may not be edited by anyone and the caption (hist) will appear under the 'Action' column. See figure 3 for an example of a screen that contains editable information. If the mouse cursor is placed over top of a column header, a short explanation of what the column contains will be displayed. Click the 'Edit' button to navigate to the data entry/edit screen.

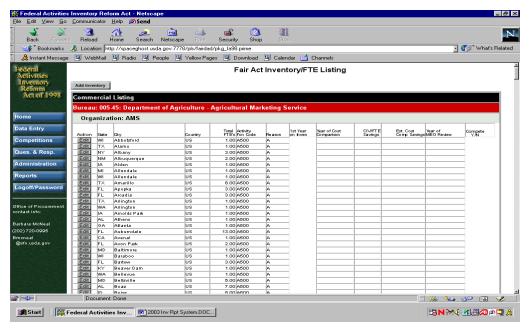


Figure 3 - Display of editable data

If a new record is to be entered, click on the 'Add Inventory' button in the upper left corner of the screen. See figure 4 for an example of the Inventory Data Entry screen. Once all data entry is complete, the 'Update Record' button is clicked on and the information will be saved. Once the information is saved, the user will return to the main inventory screen to select any additional records to be edited. The record that was just modified or entered will be highlighted in light yellow to show the user which record was just edited.

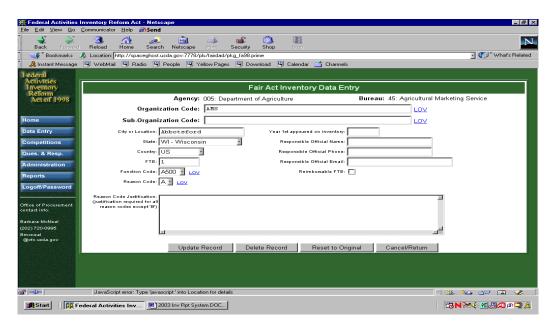


Figure 4 - Inventory Data Entry/Edit Screen

The 'Delete' button will remove the record from the mission area, agency, or staff office 's inventory. The 'Reset' button will cause the data to revert to its initial values as when the screen was first displayed. The 'Cancel' button will return the user to the main inventory listing.

Please refer to the OMB suggested guidelines to determine what values should be entered in the data entry fields.

Special Data Entry Conditions

Inherently Governmental

To designate an inventory record status as an Inherently Governmental vs. Commercial, a Reason Code of 'Z' must be selected. This reason code will only appear on the data entry screens and will not be visible on any reports or transmitted to the OMB.

Sensitive or Classified Location

In order enter inventory data where the actual location of the FTE is considered to be sensitive or classified, enter the words 'Not Disclosed' in the City/Location and leave the State and Country blank.

Competition Studies

To designate a record as being considered or under consideration for a competition study, click on the 'Compete Y/N' on the main inventory-listing screen. This will mark the record so that it will appear on the 'Compete Study' listing for further detailed editing.

Competition Study Screens

In order to edit the Competition Study information the user must use the mouse to click on the 'Compete Study' menu button. The user will then be presented with a listing of their mission area/agency/staff office 's current year studies and previous year studies for the entire department. The user must then click on either the current year to edit information or any mission

area/agency/staff office and past year to view historical information. The screen that shows the mission area/agency/staff offices and years is similar to the Data Entry selection screen shown in figure 2.

Once the year has been clicked on, all studies for that year will be displayed and the user must then select which record to edit. The display is a two-line display with the top row of column headers representing the $1_{\rm st}$ row and the bottom row of column headers representing the $2_{\rm nd}$ row. If the user has editing capabilities, an 'edit' button will appear under the 'Action' column. If it is a past year study, the word '(hist)' will be displayed and if the submission has been frozen by the mission area/agency/staff office supervisor, a 'lock' icon will appear. See figure 5 for an example of the Competition Status Listing.

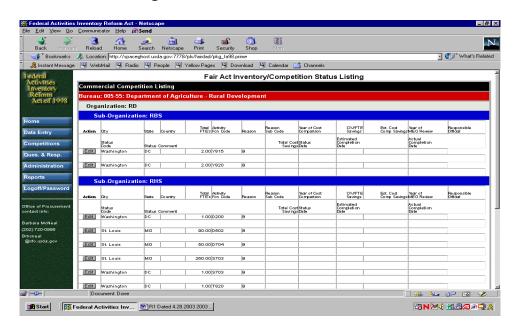


Figure 5 - Competition Study Inventory Listing

Clicking on the 'Edit' button will cause the study edit screen to be displayed with all data loaded into the editable fields. The top half of the screen contains all of the standard FTE Inventory information while the bottom half contains all of the Competition Study information. In order to complete a study, either fill in the actual completion date or set the status to 'Complete'. If the status is set to Complete and the Actual Completion Date is blank then the system date will be used as the Completion Date. If the Actual Completion Date is set and it is earlier than the system date then the status will automatically be set to 'Complete'. See figure 6 for an example of the Competition Study data entry screen.

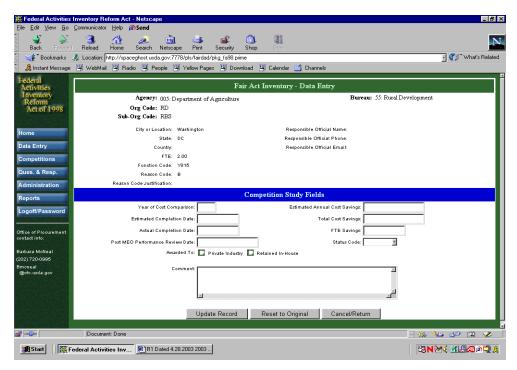


Figure 6 - Competition Study Data Entry

Once all data entry is complete, the 'Update Record' button is clicked on and the information will be saved. Once the information is saved, the user will return to the main Competition Study screen to select any additional records to be edited. The record that was just modified will be highlighted in light yellow to show the user which record was just edited.

The 'Reset' button will cause the data to revert to its initial values. The 'Cancel' button will return the user to the main Competition Study Listing. Please refer to the Office of The Chief Financial Officer suggested guidelines to determine what values should be entered in the data entry fields.

Findings & Responses

If for any reason, the Office of The Chief Financial Officer finds an inconsistency or problem with a mission area/agency/staff office's FAIR Act data submission, they may enter this as a 'Finding' in the Inventory System. This finding will address a specific issue concerning the data submission and there will be a different finding for each issue. In order to justify or explain about this issue, the bureau will enter an appropriate 'Response' to each finding. The text may be entered directly in the data entry field or may be cut and pasted from another application such as a word processing document or a spreadsheet. If desired, the actual document or spreadsheet may be uploaded directly into the Inventory System. This system

functionality replaces the current method of communicating through multiple E-mail documents and stores this information for historical purposes.

Figure 7 represents a view that a mission area/agency/staff office administrator or user might see when a finding has been issued for their bureau.

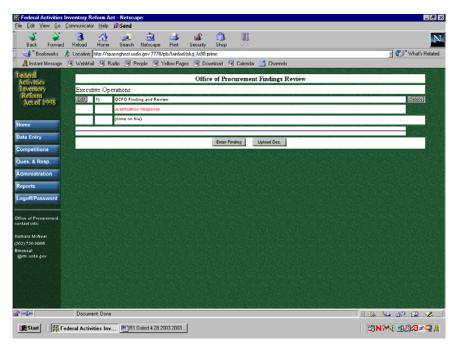


Figure 7 - Bureau View of Findings

Figure 8 is a sample of the screen that allows text to be entered in response to a finding. Again, the text may be typed or pasted in from another application.

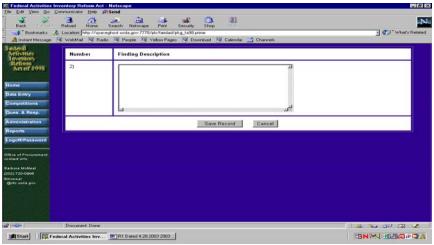


Figure 8 - Justification Response Text Entry

Figure 9 shows the 'Upload' screen where a user may choose to upload an entire word processing document or spreadsheet. By clicking on the 'Browse' button, a standard Windows \mathbb{R} É 'Choose File' window is opened and the user may navigate to any directory on their workstation or network drive.

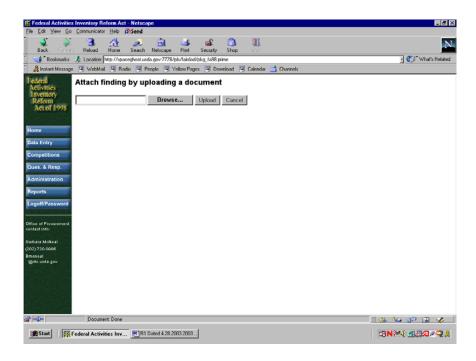


Figure 9 - Justification Response Upload Document

Standard text will appear on the screen while an uploaded document will be represented by a hyperlink. Clicking on this hyperlink will cause the document to be opened in a browser window for reading only. If any changes need to be made to the document, the original must be deleted from the Inventory System and the corrected version must then be uploaded.

Administration

The mission area/agency/staff office supervisor has certain administrative privileges that enable them to 'lock' the data so that no further updating may be done by 'promoting' the data to the 'mission area/agency/staff office data review' status. This enables the mission area/agency/staff office supervisor to run a procedure that validates the bureau's data and determine if it is viable to be submitted to the Office of The Chief Financial Officer.

The Mission Area/Agency/Staff Office Supervisor may also edit their mission area/agency/staff office's contact information. These are the Primary and Secondary contacts for the mission area/agency/staff office and they are responsible for fielding any questions or concerns about the Inventory data.

The menu option for 'Administration' will appear on the left-hand side of the screen when the Mission Area/Agency/Staff Office Supervisor logs in.

Validation

When an Agency Organizational or Sub-Organizational user logs in, their menu options are slightly different. These users have no administrative privileges so the 'Validation' button appears on their menu. This button, when clicked on, runs the same validation routine as the Mission Area/Agency Supervisor but for their level of data access only. This means that an organizational user will validate data for their organization only. If there are errors in the data, the user may click on the 'edit' button on the validation results report and be taken directly to the offending record.

Logging Out

For security purposes, it is suggested that the user log out of the Inventory System if they are going to be away from their desks for an extended period of time or they are not going to be using the application any longer. Closing the browser will cause the user to be logged out or the Log/Password button may be clicked followed by the Log Out button. This will de-authenticate the user and free up the database session. In order to use the Inventory System again, the user will have to log back in.

Changing Passwords

When the user is first assigned an Oracle account for the Inventory System, the default password is the same as the User ID. This most often is the users' last name followed by their first initial. Since this ID must be unique, it may be necessary to use additional letters of the user's name to create a unique ID. If the user already has an Oracle account because of access to other NITC software systems, then their password will not be set to their User ID but will remain as it currently is. Once access has been provided to the Inventory System and the User ID is a new Oracle user then upon logging in for the first time, the user must select a new password. This function is provided automatically upon logging in.

The capability of changing a personal password at any time is provided by clicking on the 'Log/Password' button followed by the 'Change Password' button.

A password must be at least 4 characters long. It is not case sensitive.

References

Activity Function Codes

This is the current list (year 2003) USDA approved Activity Function Codes

A - Recurring Testing and Inspection Services

- A300 Safety
- A400 Transportation
- A500 Food and Drug
- A600 Other Technical Testing or Inspection
- A610 Management Headquarters—Test and Evaluation.
- A620 Test and Evaluation Operations.
- A630 Management and Support to Test and Evaluation.
- A699 Other Test and Evaluation Activities.
- A700 Systems Certification Services
- A000 Administrative Support

B - Personnel Management

- **B100** Classification
- **B102 Classification Reviews**
- **B200** Employee Development
- **B300 Staffing Reviews**
- **B301** Processing
- B302 Manpower Research and Analysis
- **B303** Manpower Development
- **B400** Employee Relations
- B401 Benefits Reviews and Analysis
- B500 Labor Relations and Support
- B501 Agency Equal Employment Opportunity Reviews
- **B502** Negotiated Dispute Resolution
- **B600** Examining
- B700 Personnel Management Specialist
- **B701** Personnel Operations Management
- B702 Personnel IT Support
- B710 Management Headquarters—Civilian Personnel.
- B720 Civilian Personnel Operations.
- B810 Management Headquarters—Military Personnel.
- B910 Management Headquarters—Personnel Social Action Programs.
- B920 Personnel Social Action Program Operations.
- B999 Other Personnel Activities.
- **B000** Personnel Administrative Support

C - Finance and Accounting

- C100 Voucher Examining
- C110 Management Headquarters—Financial Management.
- C200 Cash Receipt
- C300 Accounting Technicians
- C301 Accounts Payable
- C302 Travel Processing
- C303 Fixed Assets
- C304 Accounts Receivable
- C305 Collections
- C306 Customer Billings
- C307 General Accounting
- C308 Financial Report Generation
- C309 Cost Accounting
- C310 Payroll Processing
- C311 Claims Analysis
- C312 Payments Issuance Support/Processing
- C313 Financial Systems Support
- C314 Financial Management and Program Planning
- C315 Financial Management Operations
- C316 Financial Systems Development and Planning
- C317 Financial Systems Operations
- C400 Budget Support
- C401 Financial Analysis
- C402 Cash and Debt Management
- C403 Financial Program Management
- C404 Business Performance Reporting
- C405 Business Performance Analysis
- C406 Cost Analysis
- C407 Mortgage Analysis
- C408 Asset Management and Disposal
- C409 Property Oversight
- C500 External Auditing
- C501 Internal Auditing
- C700 Finance/Accounting Services.
- C999 Other Financial Management Activities.
- C000 Administrative Support

D - Regulatory and Program Management Support Services

- D100 Regulatory Activities Support
- D101 Regulatory Economists/Statisticians
- D102 Regulatory Audits

- D103 Salary/wages Reviews
- D106 Loan Guaranty Benefits and Entitlements Analysis
- D107 Vocational Entitlements Analysis
- D200 Data Collection and Analysis
- D201 Customer Surveys and Evaluations
- D300 Statistical Analysis
- D350 Economic Policy
- D351 Economic Analysis
- D400 Compliance Surveys and Inspections
- **D410** Compliance Operations
- **D411 Compliance Assessments**
- D500 Benefits and Entitlements Services
- **D501 Customer Services**
- D502 Administrative Reviews
- D503 Compensation Claims Reviews
- D504 Insurance Analysis
- **D604 Customer Service Contacts**
- D606 Asset Appraisal and Valuation
- D700 Systems Design, Testing and Certification
- D701 Program Marketing and Outreach
- D702 Program Planning and Support
- D703 Application Receipt and Processing
- D704 Program Monitoring and Evaluation
- D705 Program Marketing and Outreach
- D706 Program Monitoring
- D707 Program Evaluation
- D708 Application Receipt/Processing
- D709 Mortgage Underwriting
- D710 Field Inspection Services
- D711 External Equal Employment Opportunity Reviews
- D712 Safety and Occupational Health Management
- D713 Safety and Occupational Health Inspections
- D720 Independent Appeals Reviews
- D801 Air Traffic Systems Inspections
- D000 Administrative Support

E - Environment

- E100 Hazardous Waste Management
- E101 Environmental Restoration Analysis
- E102 FIFRA/FDCA Risk Analysis
- E110 Management Headquarters—Environmental Security.
- E120 Environmental and Natural Resource Services.
- E200 Solid Waste Data Collection/Analysis

- E220 Safety.
- E225 Occupational Health Services.
- E300 Pollution Prevention
- E400 Air Pollution Data Collection/Analysis
- E401 Clean Air Act Pollution Prevention
- E500 Water Data Collection/Analysis
- E501 Clean Water Act Compliance/Pollution Prevention
- E502 Safe Drinking Water Act Compliance/Pollution Prevention
- E503 Occupational Safety, Health and Environmental Compliance
- E600 Environmental Planning/NEPA
- E601 Environmental Impact Statements
- E602 Environmental Impact Statement Reviews
- E700 Resource Conservation and Recovery Act Compliance/Pollution Prevention
- E999 Other Environmental Security Activities.
- **E000 Administrative Support**

F - Procurement

- F100 Quality Assurance
- F110 Management Headquarters—Systems Acquisition.
- F120 Systems Acquisition—Program Management.
- F140 Technology Transfer and International Cooperative Program Management.
- F150 Systems Acquisition—Research and Development Support.
- F160 Systems Acquisition—Other Program Support.
- F199 Other Systems Acquisition Activities.
- F200 Contracting (Operational)
- F300 Contracting (Analysis)
- F310 Management Headquarters—Procurement and Contracting.
- F320 Contract Administration and Operations.
- F399 Other Procurement and Contracting Activities.
- F400 Recurring Purchasing
- F520 All Other Engineering Support.
- F000 Administrative Support

G - Social Services

- G011 Morale, Welfare, and Recreation Services
- G012 Community Services
- G055 Morale, Welfare, and Recreation (MWR) Services.
- G080 Homeowners' Assistance Program.
- G090 Employee Relocation Assistance Program.
- G100 Disaster Relief Applications Services

- G101 Disaster Relief Services
- G102 Librarian Services
- G103 Library Operations and Management
- G104 Technical/Professional/Legal Library Information Services
- **G901** Housing Administrative Services
- **G904 Family Services**
- **G905 Community Relations**
- G910 Temporary Lodging Services.
- **G999 Other Social Services**
- G000 Administrative Support

H - Health Services

- H116 Veterinary Services
- H117 Medical Records
- H118 Nursing Services
- H119 Preventive Medicine
- H120 Occupational Health
- H127 Alcohol and Drug Rehabilitation.
- H202 Psychiatric and Psychology Services
- H206 Social Work
- **H221 Recreation Services**
- **H401 Medical Officers**
- H999 Other Health Services
- **H000 Administrative Support**

I - Investigations

- I100 Inspector General Services
- I105 IG Legal Services
- I110 Management Headquarters—Audit.
- I115 IG Program Management
- I120 Audit Operations.
- I200 Safety
- I412 Investigative Data Analysis
- **I414** Field Technical Services
- I415 Non-field Technical Support to Criminal Investigations
- I416 Non-Field Administrative Support Criminal Investigations
- **I420 Financial Audits**
- **I430 Performance Audits**
- I440 Management Evaluations/Audits
- **I441 Logistics Audits**
- I501 IG Data Collection and Analysis
- I502 Case Assessment/Management/Disposition

- I510 Personnel Security Clearances and Background Investigations.
- I520 Criminal, Counter Intelligence, and Administrative Investigative Services.
- I530 Industrial Security Assessments.
- 1999 Other Audit and Investigative Activities.
- **I000** Administrative Support

J - Intermediate, Direct or General Repair and Maintenance of Equipment

- J410 Organizational and Intermediate Repair and Maintenance Management.
- J501 Aircraft
- J506 Non-Combat Vehicles and Equipment
- J507 Electronic and Communication Equipment
- J511 Special Equipment
- J520 Test, Measurement and Diagnostic Equipment (TMDE)
- J521 Other Test, Measurement and Diagnostic Equipment
- J999 Organizational and Intermediate Maintenance and Repair of Other Equipment.
- J000 Administrative Support

K - Depot Repair, Maintenance, Modification, Conversion or Overhaul of Equipment

- K537 Electronic and Communication Equipment
- K546 Test, Measurement and Diagnostic Equipment (TMDE)
- **K000** Administrative Support

L - Grants Management

- L100 Application Services
- L101 Application Reviews and Evaluations
- L102 Independent Grant Review Appeals
- L200 Grants Monitoring and Evaluation
- L000 Administrative Support

M - Forces And Direct Support

- M316 Geospatial Information Production.
- M318 Geospatial Information Acquisition and Processing.
- M610 Homeland Defense Operations.

P - Base Maintenance/Multifunction Contracts

- P100 Installation Operation Contracts (Multi-function)
- P110 Management Headquarters—Logistics.
- P120 Management Headquarters—Maintenance.
- P000 Administrative Support

Q - Civil Works

- Q120 Management Headquarters—Civil Works.
- Q220 Water Regulatory Oversight and Management.
- Q240 Natural Resources Oversight and Management.
- Q260 Civil Works Planning Production and Management.
- Q420 Bank Stabilization.
- O460 Maintenance of Jetties and Breakwaters.
- Q520 Operation and Maintenance of Locks and Bridges.
- Q540 Operation and Maintenance of Dams.
- Q560 Operation and Maintenance of Hydropower Facilities.
- Q620 Operation and Maintenance of Recreation Areas.
- Q999 Other Civil Works Activities.

R - Research, Development, Test, and Evaluation (RDT&E)

- R100 Theoretical Research
- R104 Animal Research
- R110 Management Headquarters—Research and Development.
- R120 Science and Technology.
- R140 Management and Support to R&D.
- R200 Basic R&D
- R300 Developmental
- R400 Testing
- R500 Acceptance
- R600 Applied Research
- R660 RDT&E
- R900 Operation and Maintenance of Physical Plant
- R901 Building & Grounds Maintenance
- R999 Other S&T and R&D Management and Support Activities.
- **R000 Administrative Support**

S - Installation Services

- S100 Management Headquarters—Installations.
- S200 Installation, Base, or Facility Management.
- S210 Building Management.
- S310 Housing Management.
- S410 Custodial Services.

- S440 Fire Prevention and Protection.
- S499 Other Building and Housing Management Services.
- S500 Management of Law Enforcement, Physical Security and Security Guard

Operations.

- S510 Law Enforcement, Physical Security, and Security Guard Operations.
- S520 Support Services to Law Enforcement, Physical Security, and Security Guard

Operations.

- S540 Security of Classified Material.
- S560 Special Guard Duties.
- S700 Natural Resource Services
- S701 Public Affairs/Relations
- S702 Financial and Payroll Services
- S703 Debt Collection
- S713 Food Services
- S715 Office Equipment Maintenance and Repair
- S716 Motor Vehicle Operation
- S717 Motor Vehicle Maintenance
- S724 Other Law Enforcement, Physical Security and Security Guard Operations.
- S725 Electrical Plant and Distribution Systems Operation and Maintenance.
- S726 Heating Plant and Distribution Systems Operation and Maintenance.
- S727 Water Plant and Distribution Systems Operation and Maintenance.
- S728 Sewage and Waste Plant and Distribution Systems Operation and Maintenance.
- S729 Air-Conditioning and Cold Storage Plant and Distribution Systems Operation and

Maintenance.

- S730 Incinerator Plant and Sanitary Fill Operations.
- S731 Supply Operations
- S732 Warehousing and Distribution
- S733 Building Services
- S734 Leasing Services
- S735 Engineering Services
- S736 Plumbing Craft Support Services
- S737 Electrical Craft Support Services
- S739 Locksmithing
- S740 Transportation Management Services
- S741 Supply, Warehousing and Distribution Services Management
- S742 Inventory Analysis and Management
- S743 Vehicle Acquisition Support Services
- S744 Fleet Management Services
- S745 Security and Protection Services

- S750 Museum Operations
- S751 Curator Services
- S752 Exhibits Management and Planning
- S753 Facility Security Management
- S799 Other Utility Plant and Distribution Systems Operation and Maintenance.
- S999 Other Installation Services
- S000 Administrative Support

T - Other Non-Manufacturing Operations

- T101 Management Headquarters—Supply.
- T110 Retail Supply Operations.
- T120 Wholesale/Depot Supply Operations.
- T130 Storage and Warehousing.
- T140 Supply Cataloging.
- T150 Warehousing and Distribution of Publications.
- T160 Bulk Liquid Storage.
- T167 Distribution of Liquid, Gaseous and Chemical Products.
- T175 Troop Subsistence.
- T177 Food Supply.
- T190 Preparation, Demilitarization and Disposal of Excess and Surplus Inventory.
- T199 Other Supply Activities.
- T600 Real Property Management
- T601 Real Property Disposal
- T602 Property Development
- T603 Real Property Acquisition Support Services
- T700 Miscellaneous Program Management
- T701 Management Headquarters—Transportation.
- T710 Traffic/Transportation Management Services.
- T801 Storage and Warehousing
- T803 Acceptance Testing
- T804 Architect-Engineering
- T805 Operation of Bulk Liquid Storage
- T806 Printing and Reproduction
- T807 Visual Information
- T810 Air Transportation Services
- T811 Water Transportation Services
- T812 Rail Transportation Services
- T813 Engineering and Technical Services
- T815 Scrap Metal Operation
- T817 Other Communications and Electronics Systems
- T818 Systems Engineering and Installation of Communications Systems

- T819 Preparation and Disposal of Excess and Surplus Property
- T820 Administrative Support Services
- T821 Special Studies and Analysis
- T822 Operations Research
- T823 Actuarial Services
- T824 Motor Vehicle Transportation Services.
- T830 Interior/Facility Design
- T831 Drafting Services
- T832 Construction Management
- T833 Civil Engineering & Analysis Services
- T834 General Engineering & Analysis Services
- T835 Chemical Engineering & Analysis Services
- T836 Electrical Engineering & Analysis Services
- T837 Fire Protection Engineering & Inspection
- T839 Mining Engineering & Analysis Services
- T840 Geodetic Engineering and Analysis Services
- T841 Geological Analysis
- T850 Forestry Management Support
- **T851 Forestry Operations**
- T852 Soil Conservation Evaluation & Analysis
- **T853 Soil Conservation Operations**
- T855 Industrial Engineering
- T899 Other Transportation Services.
- T900 Training Aids, Devices, and Simulator Support
- T999 Other Non-Manufacturing Operations
- T000 Administrative Support

U - Education and Training

- U100 Recruit Training
- U300 Specialized Skill Training
- U301 Training Management
- U302 Training Administration
- U303 Training Technical Support
- U304 Vocational Training
- U500 Professional Development Training
- U501 Management Training
- U503 Engineering & Architectural Training
- U504 Legal Training
- U505 Business/Financial/Budget Training
- U506 Inspection (IG) Training
- U520 Graduate Education, Fully Funded, Full-time
- U530 Other Full-time Education Programs
- U600 Civilian Education and Training

U605 Management Headquarters—Civilian Education and Training.

U610 Law Enforcement Training

U620 Management of Civilian Institutional Training, Education, and Development.

U630 Acquisition Training, Education, and Development.

U640 Civil Works Training, Education, and Development.

U699 Other Civilian Training, Education and Development.

U800 Training Development and Support

U999 Other Training Functions

U000 Administrative Support

W - Communications, Computing, and Other Information Services

W100 Management Headquarters—Communications, Computing and Information.

W210 Telephone Systems.

W220 Telecommunication Centers.

W299 Other Communications Systems.

W310 Computing Services and Data Base Management.

W399 Other Computing Services.

W410 Information Operations and Information Assurance/Security.

W430 Mapping and Charting.

W440 Meteorological and Geophysical Services.

W499 Other Information Operation Services.

W500 Data Maintenance

W501 Report Processing/Production

W600 Data Center Operations

W601 Information Technology Management

W824 Data Processing Services

W825 Maintenance of ADP Equipment

W826 Systems Design, Development and Programming Services

W827 Software Services

W828 Seat Management Services

W829 Client Services

W999 Other ADP Functions

W000 Administrative Support

X - Products Manufactured and Fabricated In-House

X942 Sheet Metal Products

X999 Other Products Manufactured and Fabricated

X000 Administrative Support

Y - Force Management And General Support

- Y130 Intelligence
- Y150 Classified Activities
- Y160 Corporate Planning
- Y199 Other Force Management and General Support Activities.
- Y210 Management Headquarters—Operation Planning and Control..
- Y215 Operation Planning and Control.
- Y220 National Mobilization and Emergency Preparedness Management.
- Y240 Management Headquarters—Manpower Management.
- Y245 Manpower Management Operations.
- Y400 Legal Services
- Y401 General Attorney's Services
- Y403 Paralegal
- Y405 Management Headquarters—Legal Services.
- Y410 Criminal Investigation
- Y415 Legal Services and Support..
- Y440 Federal Licensing and Permitting
- Y501 Management Headquarters—Public Affairs.
- Y510 Budget and Financial Program Management
- Y511 Budget Execution Support Services
- Y515 Public Affairs Program Activities and Operations.
- Y520 Public Works and Real Property Maintenance Program Management
- Y525 Protocol Operations.
- Y527 Other Protocol Activities.
- Y530 Personnel, Community Activities and Manpower Program Management
- Y540 Maintenance and Logistics Program Management
- Y550 Information and Telecommunications Program Management
- Y560 Management Headquarters—Visual Information.
- Y570 Visual Information Program Activities and Operations.
- Y610 Management Headquarters—Legislative Affairs.
- Y620 Legislative Affairs.
- Y651 Identifying and Developing Consumer/Customer Information Services
- Y710 Management Headquarters—Historical Affairs
- Y720 Historical or Heraldry Services.
- Y730 Museum Operations.
- Y810 Management Headquarters—Administrative Support.
- Y815 Administrative Support Program Management.
- Y820 Administrative Management and Correspondence Services.
- Y830 Documentation Services.
- Y840 Directives and Records Management Services.
- Y850 Microfilming and Library Services.
- Y860 Printing and Reproduction Services.
- Y880 Document Automation and Production Services.

Y899 Other Administrative Support Activities.

Y999 Other Functions

Y000 Administrative Support

Z - Maintenance, Repair, Alteration, and Minor Construction of Real Property

- Z101 Corps of Engineers Program and Project Management.
- Z110 Management of Major Construction of Real Property.
- Z120 Real Estate/Real Property Acquisition.
- Z135 Title, Outgranting, and Disposal of Real Estate/Real Property-National Projects.
- Z138 Title, Outgranting and Disposal of Real Estate/Real Property-Local Projects.
- Z145 Architect-Engineering-National Projects.
- Z148 Architect-Engineering-Local Projects.
- Z199 Other Real Property Program and Project Management Activities.
- Z991 Minor Construction, Maintenance and Repair of Family Housing and Structures.
- Z992 Minor Construction, Maintenance and Repair of Buildings and Structures Other
- than Family Housing.
- Z993 Maintenance and Repair of Grounds and Surfaced Areas
- Z999 Maintenance, Repair and Minor Construction of Other Real Property.
- **Z000 Administrative Support**

Reason Codes

Current list (year 2002) of OMB approved Reason Codes

- A Indicates that the function is performed by Federal employees and is specifically exempt by the agency from the cost comparison requirements of the Circular and this Supplement.
- **B** Indicates that the activity is performed by Federal employees and is subject to the cost comparison or direct conversion requirements of the Circular and this Supplement.
- Indicates that the activity is performed by Federal employees, but is has been specifically made exempt from the provisions of the Circular and this Supplement by Congress, Executive Order or OMB. Whenever reason code "C" is selected to describe a commercial activity, a subreason code must also be selected.
- Indicates that the function is currently performed by in-house Federal employees and is in the process of being cost compared or converted directly to contract or inter-service support agreement performance.
- **E** Indicates that the function is retained in-house as a result of a cost comparison.
- F Indicates the function is currently being performed by Federal employees, but a review is pending force restructuring decisions (i.e., base closure, realignment, consolidation, etc.).
- **G** Indicates that the function is prohibited from conversion to contract because of legislation.
- **H** Waiver issued.
- I Indicates the function is being performed in-house as a result of a cost comparison resulting from a decision to convert from contract to inhouse performance.

Reason Sub Codes

Current list (year 2002) of OMB approved Reason Sub Codes. These are to be used if the Reason Code 'C' is selected.

Core Core Capability.

Defense National Defense/Security Determination. The written

determination should be provided as a part of the Management

Plan.

ExecOrder Executive Order. The Executive Order should be provided as a

part of the accompanying Management Plan.

IPSAM Industry Performance Standards Are Met. The written

determination should be provided as a part of the Management

Plan.

LE10FTE Ten or Fewer FTE

NSCSA No satisfactory Commercial Source Available. The written

determination should be provided as a part of the Management

Plan.

Patient Direct Patient Care. The written determination should be

provided as a part of the Management Plan.

R&D Research and Development

Access Request Form

(To be included upon completion)